

City of Chicago Richard M. Daley, Mayor

Department of Procurement Services

Mary A. Dempsey Interim Chief Procurement Officer

City Hall, Room 403
121 North LaSalle Street
Chicago, Illinois 60602
(312) 744-4900
(312) 744-2949 (TTY)
http://www.cityofchicago.org

MEMORANDUM

Date:

May 25, 2005

To:

Richard A. Rice, Commissioner Department of Water Management

Attn: Julie Hernandez

From:

Mary A. Dempsey

Interim Chief Procurement Officer

Re:

Emergency Purchase Order Authorization

Pursuant to Section 2-92-644 of the Municipal Purchasing Act, I am authorizing you to make an Emergency purchase from Kenny Construction. Based upon information received from members of your staff, I have determined that this procurement is necessary to meet bona fide operating emergencies.

You are hereby authorized to purchase Water Main Repair in the amount of \$25,500.00 as requested in your letter of May 20, 2005. Any amount in excess of the \$25,500.00 approved here shall be subject to additional authorization and shall be limited so as not to exceed the \$250,000 limit established by statute.

cc:S. Geocaris

B. Humphrey







City of Chicago Richard M. Daley, Mayor

Department of Water Management

Richard A. Rice Commissioner

Bureau of Engineering Services Jardine Water Purification Plant 1000 East Ohio Street Chicago, Illinois 60611 (312) 744-5070 (312) 744-5301 (FAX) http://www.cityofchicago.org/water May 20, 2005

Ms. Mary A. Dempsey, Interim Chief Procurement Officer Department of Procurement Services 121 N. La Salle Street – Room 403 Chicago, IL 60602

Attn: Mr. Steve Geocaris, Chief Procurement Officer

Re: Request for Emergency Authorization
Water Main Repair at 124th Street and Torrence Avenue

Dear Ms. Dempsey,

On May 9, 2005, the 24-inch water main was shutdown because of a leak located over the north shaft of the Torrence Avenue water pipe tunnel. This water main is one of only two mains that supply water to the southeast corner of the city.

The location of the repair is in a confined space over the tunnel shaft. City forces cannot repair the pipe. There is a need to start this project immediately since fire protection and reliability to this part of the city is compromised.

Attached please find a description of the scope of work and the proposals submitted by three different contractors. The lowest bid submitted was by **Kenny Construction Company** in the amount of \$25,500.00.

Our department requests your approval to handle this work under the emergency authorization provision immediately.

If any additional documentation is required, or if there are any questions, please contact Mr. Owen Keenan at (312) 742-3611.

Thank you for your prompt attention to this matter.

Yours truly,

Richard A. Rice Commissioner





CITY OF CHICAGO PURCHASE REQUISITION

Copy (Department)

DELIVER TO:

D40
CHIEF WATER ENGINEER'S OFFICE
1000 E OHIO ST
Chicago, IL

REQUISITION: 21100
PAGE:
DEPARTMENT: 88 - DEPARTMENT OF WATER MANAGEME
NEEDED:
PRE-APPROVE

REQUISITION DESCRIPTION

REQUEST FOR EMERGENCY FOR WATER MAIN REPAIR AT 124TH STREET AND TORRENCE AVE.

SPECIFICATION NUMBER: 36519

TOTAL COST	UNIT COST	UOM U	NTITY	QUA							ITEM	LINE	
25,500.00	1.00	USD	25,500	2							00000	1	
	EMERGENCY FOR WATER MAIN REPAIR AT 124TH STREET AND TORRENCE AVE.												
	B Patrick	REQUESTE	SUGGESTED VENDOR:										
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0.00	1 Lump Sum 0.00										91360	2	
	REPAIR THE 24" WATER MAIN IN SHAFT												
	B Patrick	REQUESTE	SUGGESTED VENDOR:										
***************************************	RL FUTR	T GENRL	RPT CA	PROJECT	ACTV	ACCNT	APPR	COST CTR	FUND	BFY	DIST		
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0.00	LINE TOTAL:	LIN											

REQUISITION TOTAL:

25,500.00

TO:

Mr. James Oban

Kenny Construction Company

FROM:

Owen Keenan

Chicago Department of Water Management

RE:

Scope of work

Location - Torrence Avenue Water Pipe Tunnel under Calumet River

(E. 124th Street and S. Torrence Avenue)

DATE:

May 16, 2005

Please submit a lump sum written proposal for the scope of work described below:

- 1. Provide all traffic control necessary (arrow board, barricade detour, etc.) to gain access to existing vault entrance to tunnel shaft in northbound lane of S. Torrence Avenue.
- 2. Pump down water in tunnel shaft approximately 10 feet.
- 3. Drill anchors in shaft walls and mount angle irons to support temporary wood plank decking for workmen.
- 4. Remove one existing bolt and nut at a time from bottom flange of 24-inch quarter bend and replace with a new 1 1/4 inch x 5 ½ inch steel bolt and nut. A total of twenty bolts and nuts will be replaced.
- 5. Remove corroded pipe kicker strut between the chair casting of quarter bend and the south wall of tunnel shaft, and replace with 12-inch flanged spool piece. Drill anchors and install angle iron on south wall of shaft to provide support underneath the spool piece. Mechanically connect the spool piece to the chair casting's flange with bolts and nuts. Wedge the spool piece tightly into place.
- 6. After the 24-inch water main is back in service, check for leaks. If there are no leaks, apply epoxy from Tapecoat (TC7030) to the bottom flange of the quarter bend and the bolts and nuts.

All personnel used on this project shall be certified in confined space training.

There is a need to start this project immediately since fire protection and reliability to the southeast corner of the city is compromised with the 24-inch water main out of service.

Please contact me at (312)742-3611 if there are any questions on this matter.

cc: M. Foley, CDWM R. Patrick, CDWM May 18, 2005



Mr. Owen Keenan
City of Chicago
Department of Water Management
1000 East Ohio Street
Chicago, IL 60611

RE: 124th & Torrence - Repair 24" Water main in Shaft

Dear Mr. Keenan:

Kenny Construction Company proposes to provide all labor, materials, supplies and insurance to repair the 24" water main in the shaft near 124th & Torrence per the scope of work in your memorandum dated May 16, 2005.

All Kenny Construction Company personnel entering the confined space will have confined space training.

The work will take place during normal business hours Monday thru Friday 7AM - 3:30PM. This work shall take 6 work days to complete. The total price is \$25,500.00.

We understand that this main must be repaired immediately since fire protection and reliability in the area is at risk. Kenny can mobilize immediately to do these repairs and can obtain manpower and materials quickly should the repair of the water main require additional work near the adjacent lead joint.

If this proposal is acceptable, let me know so we can mobilize our forces quickly.

Sincerely,

KENNY CONSTRUCTION COMPANY

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Project Manager

TO:

Mr. Mark Atkins

Benchmark Construction Company

FROM:

Owen Keenan

Chicago Department of Water Management

RE:

Scope of work

Location - Torrence Avenue Water Pipe Tunnel under Calumet River

(E. 124th Street and S. Torrence Avenue)

DATE:

May 17, 2005

Please submit a lump sum written proposal for the scope of work described below:

- 1. Provide all traffic control necessary (arrow board, barricade detour, etc.) to gain access to existing vault entrance to tunnel shaft in northbound lane of S. Torrence Avenue.
- 2. Pump down water in tunnel shaft approximately 10 feet.
- 3. Drill anchors in shaft walls and mount angle irons to support temporary wood plank decking for workmen.
- 4. Remove one existing bolt and nut at a time from bottom flange of 24-inch quarter bend and replace with a new 1 1/4 inch x 5 ½ inch steel bolt and nut. A total of twenty bolts and nuts will be replaced.
- 5. Remove corroded pipe kicker strut between the chair casting of quarter bend and the south wall of tunnel shaft, and replace with 12-inch flanged spool piece. Drill anchors and install angle iron on south wall of shaft to provide support underneath the spool piece. Mechanically connect the spool piece to the chair casting's flange with bolts and nuts. Wedge the spool piece tightly into place.
- 6. After the 24-inch water main is back in service, check for leaks. If there are no leaks, apply epoxy from Tapecoat (TC7030) to the bottom flange of the quarter bend and the bolts and nuts.

All personnel used on this project shall be certified in confined space training.

There is a need to start this project immediately since fire protection and reliability to the southeast corner of the city is compromised with the 24-inch water main out of service.

Please contact me at (312)742-3611 if there are any questions on this matter.

cc: M. Foley, CDWM R. Patrick, CDWM

Benchmark Construction Co., Inc. General Construction Construction Management Conginering Services

City Office 3349 S. Kedzie Ave. Chicago, IL 60623 (773) 247-0881 Suburban Office 2260 Southwind Blvd. Bartlett, IL 60103 (630) 497-1700 (630) 497-1737 Fax

May 19th, 2005

Mr. Owen Keenan Department of Water Management 1000 East Ohio St. Chicago, IL 60611

Re: Lump Sum Proposal for Water Pipe Tunnel under Calumet River (E. 124th Street and S. Torrence Ave)

Dear Mr. Keenan:

Benchmark Construction proposes to provide all labor, material, and equipment to perform the scope of work in the attached outlined provided by CDWM for the lump sum price of \$29,995.

If you have any questions please contact me at 773-339-0062.

Very truly yours,

BENCHMARK CONSTRUCTION CO.

Patrick J. Mantel Project Manger TO:

Mr. Newton Chung

Reliable Equipment and Contracting

FROM:

Owen Keenan

Chicago Department of Water Management

RE:

Scope of work

Location - Torrence Avenue Water Pipe Tunnel under Calumet River

(E. 124th Street and S. Torrence Avenue)

DATE:

May 16, 2005

Please submit a lump sum written proposal for the scope of work described below:

- 1. Provide all traffic control necessary (arrow board, barricade detour, etc.) to gain access to existing vault entrance to tunnel shaft in northbound lane of S. Torrence Avenue.
- 2. Pump down water in tunnel shaft approximately 10 feet.
- 3. Drill anchors in shaft walls and mount angle irons to support temporary wood plank decking for workmen.
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- 6. After the 24-inch water main is back in service, check for leaks. If there are no leaks, apply epoxy from Tapecoat (TC7030) to the bottom flange of the quarter bend and the bolts and nuts,

All personnel used on this project shall be certified in confined space training.

There is a need to start this project immediately since fire protection and reliability to the southeast corner of the city is compromised with the 24-inch water main out of service.

Please contact me at (312)742-3611 if there are any questions on this matter.

cc: M. Foley, CDWM R. Patrick, CDWM

~



RELIABLE CONTRACTING & EQUIPMENT CO.

May 19, 2005

Mr. Owen Keenan

Chicago Department of Water Management

RE:

BID PROPOSAL

Torrence Ave. Water Pipe Tunnel under Calumet River

Dear Mr. Keenan,

Reliable Contracting & Equipment Co. will provide all necessary labor, equipment and material to complete the work at the Torrence Ave. Water Pipe Tunnel for a lump sum price of \$33,800.

The job will include all items as described in your request for pricing dated May 16, 2005.

If you have any further questions please feel free to contact me.

Respectfully submitted,

Newton D. Chung

333 North Ogden Avenue

Chicago, Illinois 60607-1177

Phone (312) 666-3626 Fax (312) 666-1785